

METHOD AND SYSTEM FOR ASSIMILATING DATA FROM ANCILLARY PREUMBRA SYSTEMS ONTO AN ENTERPRISE SYSTEM

The present invention provides a means for an enterprise, such as a health care facility, to transfer preumbra enterprise data from any one of a plurality of disparate, ancillary vendor applications to a requestor. The particular strategy used for transferring the preumbra data depends on the type of preumbra data and how that data is formatted in the ancillary preumbra system database. Some ancillary preumbra system databases
5 organize the preumbra data such that very little data processing is necessary by the enterprise application whenever the preumbra is retrieved. Those systems store preumbra data in a manner that is extremely conducive with accessing the preumbra data from the respective ancillary system's database in real-time and therefore can be accessed upon a
10 request being received for the preumbra data. Some other ancillary preumbra systems store preumbra data such that it is impossible to access the requested preumbra data, aggregate it and then prepare it for presentation in near real-time. Additionally, aggregating the preumbra data needed for computing some line items might require accessing multiple preumbra data entries in the ancillary preumbra system's database.
15 The preumbra data stored in those ancillary system databases must be accessed periodically and the preumbra data processed (aggregated) and then stored in a preumbra/enterprise database for subsequent delivery to a user upon receiving a request.